## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Zheng et al. CONFIRMATION NO.: 3942

SERIAL NO.: 10/791,218 GROUP NO.: 2123

FILING DATE: March 2, 2004 EXAMINER: Russ Guill

TITLE: APPARATUS AND METHODS FOR PREDICTING PROPERTIES OF

PROCESSED MATERIAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

This paper is responsive to the Office action mailed from the U.S. Patent and Trademark Office on March 18, 2008, in the above-identified patent application.

Applicant believes that the correct fee is submitted herewith; however, if any additional fee is due, the Director is authorized to charge the fee to Deposit Account No. 07-1700.

Applicant respectfully requests entry of this Amendment, reconsideration and withdrawal of all grounds of rejection, and passage of the claims to allowance.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.